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What is claimed is:

1 1. A method for forwarding an incoming call addressed to one of a
2 plurality of Directory Numbers belonging to a subscriber, including:
3 receiving an incoming call to a fixed-site device at one of a plurality
4 of numbers belonging to the subscriber;
5 determining that a busy/no-answer condition exists for the fixed-site
6 device;
7 consulting a call forward setting for the subscriber; and
8 performing a call forwarding action to a mobility device based upon
9 the call forward setting of the subscriber.

1 2. The method of claim 1, wherein the fixed site device is a fixed-site
2 telephone belonging to the subscriber, and the incoming call is received at a Class 5
3 Switch associated with the subscriber's fixed-site telephone.

1 3. The method of claim 2, wherein the Class 5 Switch attempts to deliver
2 the incoming call to the subscriber's fixed-site device, determines that a busy/no-
3 answer condition exists at the device, consults the subscriber's call forward setting,
4 wherein the call forward setting is stored in the Class 5-Switch, and based upon the
5 subscriber's call forward setting, forwards the call to a mobility device belonging to
6 the subscriber.

1 4. The method of claim 1, wherein the incoming call is received by a Class
2 5 Switch that stores a call forward setting for the subscriber, and wherein performing
3 a call forwarding action includes sending the call to a Mobile Switching Center
4 associated with the Directory Number of the subscriber's mobility device.

1 5. The method of claim 4, further including:
2 receiving a request for routing information from the Mobile
3 Switching Center at a Home Location Register;

4 consulting a subscriber profile stored at the Home Location Register;
5 and
6 sending routing information from the Home Location Register to the
7 Mobile Switching Center, wherein the routing information is based
8 upon the subscriber profile stored at the Home Location Register.

1 6. The method of claim 5, further including routing the call to the mobility
2 device in accordance with the routing information received from the Home Location
3 Register.

1 7. The method of claim 6, further including:
2 detecting a busy/no-answer condition at the mobility device; and
3 routing the call to voice mail.

1 8. A method for forwarding an incoming call addressed to one of a
2 plurality of telephone numbers belonging to a subscriber, including:
3 receiving an incoming call to a mobility device at one of a plurality of
4 numbers belonging to the subscriber;
5 determining that a busy/no-answer condition exists for the mobility
6 device;
7 consulting a call forward setting for the subscriber; and
8 performing a call forwarding action to a fixed-site device based upon
9 the call forward setting of the subscriber.

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C2 1 9. The method of claim 8, wherein the incoming call is received at a
2 Mobile Switching Center associated with the Directory Number of the subscriber's
3 mobility device, and wherein consulting a call forward setting for the subscriber
4 includes:
5 sending a request for routing information from the Mobile Switching
6 Center to a Home Location Register storing a subscriber profile; and

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receiving routing information from the Home Location Register at the Mobile Switching Center, where the routing information is based upon the subscriber profile stored at the Home Location Register.

1 10. The method of claim 9, wherein performing a call forwarding action
2 includes forwarding the call to a Class 5 Switch associated with the subscriber's
3 fixed-site telephone.

1 11. The method of claim 10, wherein performing a call forwarding action
2 further includes delivering the call to the subscriber's fixed-site telephone through
3 the Class 5 Switch.

1 12. The method of claim 11, wherein performing a call forwarding action
2 further includes:
3 determining that a busy/no-answer condition exists at the subscriber's
4 fixed-site telephone; and
5 sending the call to voicemail through the Class 5 Switch.

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13. A medium storing instructions adapted to be executed by a processor
2 to perform steps including:
3 receiving an incoming call directed to a fixed-site device belonging to
4 the subscriber, the fixed-site device being identified by a fixed-site
5 Directory Number, which is one of a plurality of Directory Numbers
6 that belong to the subscriber;
7 determining that the fixed-site device is either busy, or that there is no
8 answer at the fixed-site device;
9 consulting a subscriber profile that describes how to forward an
10 incoming call for the subscriber; and
11 forwarding the incoming call to a subscriber mobility device based
12 upon the subscriber profile.

1 14. The medium of claim 13, wherein the instructions are adapted to be
2 executed by a processor in a Class 5 Switch.

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15. A medium storing instructions adapted to be executed by a processor to perform steps including:
receiving an incoming call directed to a mobility device belonging to the subscriber, the mobility device being identified by a mobility Directory Number, which is one of a plurality of Directory Numbers that belong to the subscriber;
determining that the mobility device is either busy, or that there is no answer at the mobility device; and
forwarding the incoming call to a subscriber mobility device based upon information in a subscriber profile.

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1 16. The medium of claim 15, wherein the instructions are adapted to be
2 executed by a processor in a Mobile Switching Center.

1 17. The medium of claim 15, wherein the forwarding the incoming call to
2 a subscriber includes:
3 sending a routing request to a Home Location Register storing a
4 subscriber profile;
5 receiving routing information for the call from the Home Location
6 Register based upon the subscriber profile; and
7 routing the call in accordance with the routing information received
8 from the Home Location Register.

1 18. An apparatus for forwarding an incoming call to one of a plurality of
2 Directory Numbers belonging to a subscriber, including:
3 a processor;
4 a memory coupled to said processor, said memory storing instructions
5 adapted to be executed by said processor to receive an incoming call

sent to the subscriber's fixed-site Directory Number, determining that a busy/no-answer condition exists for the device at the fixed-site Directory Number, consult a subscriber profile containing call forward information for the subscriber, and forward the call to a subscriber mobility device, based upon the subscriber profile information.

1 19. An apparatus for forwarding an incoming call to one of a plurality of
2 Directory Numbers belonging to a subscriber, including:
3 a processor;
4 a memory coupled to said processor, said memory storing instructions
5 adapted to be executed by said processor to receive an incoming call
6 sent to the subscriber's mobility Directory Number, determining that
7 a busy/no answer condition exists for the device at the mobility
8 Directory Number, consult a subscriber profile containing call
9 forward information for the subscriber, and forward the call to a
10 subscriber fixed-site device, based upon the subscriber profile
11 information.

C5 / 20. The apparatus of claim 19, wherein the instructions are further adapted
1 to send a request for routing information to a Home Location Register storing the
2 subscriber profile, to receive routing information from the Home Location Register
3 based upon the subscriber profile, and to route the call to a fixed-site device in
4 accordance with the routing information.
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1 21. An apparatus for determining routing information for a call, including:
2 a processor;
3 a memory coupled to said processor, said memory storing a
4 subscriber profile and instructions adapted to be executed by said
5 processor to receive a routing request, formulate a routing instruction

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6 based upon the subscriber profile, and send the routing instruction to
7 an external entity.

1 22. The apparatus of claim 21, wherein the external entity is a switch.